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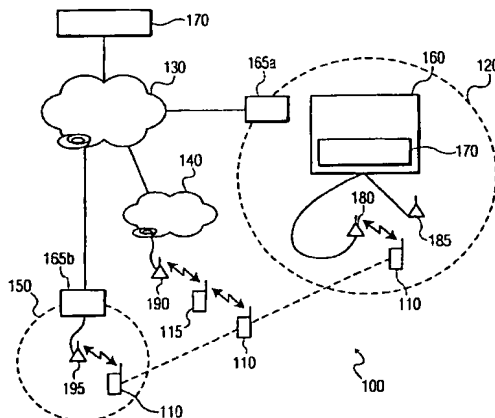
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[Continued on next page]

(54) Title: SMART CONNECTION MANAGEMENT OF PORTABLE DEVICES



(57) Abstract: Smart connection management of a portable device (110) may be achieved by storing a customizable profile (245) within the portable device (110) in order to select among a plurality of available connections in accordance with user preferences. The profile (245) may be configured to store configuration parameters (243) for each of the network connection types (e.g., Ethernet, WWAN, WLAN, Wi-Fi, Bluetooth and GPRS) supported by the portable device (110) and user definable selection criteria (247) for selecting between the plurality of network connection types. When the portable device (110) is activated, a connection detector (270) within the portable device (110) detects network connections that are available to the portable device (110). A connection manager (240), coupled to the profile (245) and the connection detector (270), then selects a particular one of the available connections based on the user definable selection criteria (247) and the connection type of each of available network connections, and activates the selected network connection using the stored configuration parameters (243) associated with the connection type of the selected network connection.

WO 2004/031488 A3



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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 100 64 951 A (DAIMLER CHRYSLER AG) 27 June 2002 (2002-06-27) paragraphs '0001!-'0028! claims 4,9	1-20
X	US 2001/023446 A1 (BALOGH PETER) 20 September 2001 (2001-09-20) paragraphs '0001!-'0017! paragraphs '0022!-'0030! paragraphs '0035!-'0041! paragraph '0044! --- -/--	1-20



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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